

Title (en)

Method and means for determining the position and/or form of marks on a printed web

Title (de)

Verfahren und Vorrichtung zur Bestimmung der Position und/oder Form von Marken auf einer bedruckten Papierbahn

Title (fr)

Procédé et dispositif pour déterminer la position et/ou la forme de marques de repérage sur une bande de papier imprimée

Publication

EP 1403045 A3 20060329 (DE)

Application

EP 03405685 A 20030919

Priority

DE 10244437 A 20020924

Abstract (en)

[origin: EP1403045A2] The process involves obtaining an image to be printed and determining a position and/or shape of a registration mark in the image to be printed using the prepress data. The position data of the mark or of mark fields (1a, 1b) are used to determine the point in time of the detection of the mark by a sensor. The position errors of the mark and/or of a mark field and/or of a white edge (3) are determined. An Independent claim is also included for a device for determining the position and/or shape of mark on a web to be printed on.

IPC 8 full level

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CPC (source: EP US)

B41F 33/0081 (2013.01 - EP US)

Citation (search report)

- [PA] EP 1262323 A1 20021204 - WEB PRINTING CONTROLS [US]
- [A] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 04 4 August 2002 (2002-08-04)

Cited by

US7710595B2; US7536955B2

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DOCDB simple family (publication)

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